## **EAST Search History**

| S61              | 2985   | (control\$5 or manag\$5 or design\$4 or program\$6) near7 ((vehicle or automobile or auto) near3 (device\$1 or gage\$1 or read\$4)).ab. | US-PGPUB;<br>USPAT | OR | ON | 2006/12/22 09:57 |
|------------------|--------|---|--------------------|----|----|------------------|
| S62              | 6      | "6476794"   | US-PGPUB;<br>USPAT | OR | ON | 2006/12/22 09:52 |
| S63              | 1      | "6476794".pn.   | US-PGPUB;<br>USPAT | OR | ON | 2006/12/22 09:53 |
| S64              | . 1    | "5842032".pn.   | US-PGPUB;<br>USPAT | OR | ON | 2006/12/22 09:54 |
| S65              | 1      | "5055996".pn.   | US-PGPUB;<br>USPAT | OR | ON | 2006/12/22 09:54 |
| S66              | 262    | S61 and ((user or subscriber or customer) near5 (input\$5))   | US-PGPUB;<br>USPAT | OR | ON | 2006/12/22 09:56 |
| S67 <sub>.</sub> | 22287  | (control\$5 or manag\$5 or design\$4 or program\$6) near7 ((vehicle or automobile or auto) near3 (device\$1 or gage\$1 or read\$4))     | US-PGPUB;<br>USPAT | OR | ON | 2006/12/22 09:57 |
| S68              | 262    | S66 and S67   | US-PGPUB;<br>USPAT | OR | ON | 2006/12/22 09:58 |
| S69              | 15     | S68 and GUI   | US-PGPUB;<br>USPAT | OR | ON | 2006/12/22 09:58 |
| S70              | 3677   | (vehicle adj3 network)  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 16:31 |
| S71              | 78091  | ((graphical adj2 interface) or (GUI))   | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 17:04 |
| S72              | 2394   | S71 same (determin45 or identif\$6 or defin\$5) near6 (component or devices or parts or layout)   | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 17:07 |
| S73              | 905    | S72 same (key\$4 or input\$4 or typ\$4)   | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 16:51 |
| S74              | 78     | S73 and (stor\$4 same (network adj2 (data or information)))   | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 16:52 |
| S75              | 2      | S73 and S70   | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 16:52 |
| S76              | 42388  | S71 same (key\$4 or input\$4 or typ\$4)   | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 16:51 |
| S77              | 3316   | S76 and (stor\$4 same (network adj2 (data or information)))   | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 16:52 |
| S78              | 21     | S77 and S70   | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 17:07 |
| S79              | 198534 | ((graphical adj2 interface) or (GUI) or (user adj2 interface))  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 17:05 |
| \$80             | 5448   | S79 same (diagnos\$5)   | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 17:06 |

## **EAST Search History**

| S81 | 175  | S80 and S77  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 17:06 |
|-----|------|--|--------------------|----|----|------------------|
| S82 | 2    | S81 and S70  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 17:08 |
| S83 | 1781 | S80 and (determin45 or identif\$6 or defin\$5) near6 (component or devices or parts or layout) | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 17:07 |
| S84 | 23   | S83 and S70  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/06 17:08 |
| S85 | 22   | S84 not S78  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/07 11:15 |
| S86 | 1    | "6430164".pn.  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/07 11:16 |
| S87 | 1    | "6505100".pn.  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/07 11:17 |